A/BOXTOQ

rease type a plus sign (+) inside this box	PTO/SBI/05 (03-02) Approved for use through 10/31/2022. OMB 0851-003 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI ired to respond to a collection of information unless it displays a valid CMB control number					
	Attorney Docket No. LEX-0256-USA					
UTILITY PATENT APPLICATION	First Inventor Friddle					
TRANSMITTAL	Novel Human Membrane Protein and Polynucleotides Encoding the Same					
(Only for new nonprovisional applications under 37 CFR 1.53 (b))	Express Mail Label No. EL747066202US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table Computer Program (Appendix)					
2. X Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence SubmissAn (if applicable, all necessary)					
See 37 CFR 1.27. Specification [Total Pages [7]] See 37 CFR 1.27. Specification [Total Pages 35]	a. Computer Readable Form (CRF)					
- Descriptive title of the Invention	b. Specification Sequence Listing on:					
Cross Reference to Related Applications Statement Regarding Fed sponsored R & D	i. X diskette					
 Reference to sequence listing, a table, or a computer program listing appendix 	ii. X paper <u>26</u> pages					
- Background of the Invention	c. X Statements verifying identity of above copies					
= Brief อิยุธเกิดก็สำหาไปสมพัพธิร (if filed) - Detailed Description	ACCOMPANYING APPLICATION PARTS					
- Claim(s)	Assignment Papers (cover sheet & document(s))					
- Abstract of the disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney					
4. Drawing(s)(35 U.S.C.113) [Total]	11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Pages 2]	12. Information Disclosure Copies of IDS Citations					
a. X Unexecuted	13. Preliminary Amendment					
Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
j. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76	17. Other:					
18. If a Continuing APPLICATION, check appropriate box, a	nd supply the requisite information below and in a preliminary amendment					
	-in-part (CIP) of prior application No.:					
Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosur	Group Art Unit:					
under Box 5b, is considered a part of the disclosure of the accompanying reference.	ng continuation or divisional application and is hereby incorporated by					
The incorporation can only be relied upon when a portion has been ina						
19. CORRES	PONDENCE ADDRESS					
Customer Number or Bar Code Label (Insert Customer, Number)	or Correspondence address below					
Name PATENT TR	ADEMARK OFFICE					
Address						
City State	Zip Fax					
Country Telephone						
Name (Print/Type) Lance K. Ishimoto	Registration No. (Attorney/Agent) 41,866					
Signature Rome K. Johannes by Ener	12. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. US. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Fetents, Box Patent Application, Washington, DC 20231.

TOTECT

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

to respond to a collection of information unless it displays a valid UMB control number.				
Complete if Known				
Application Number	To be assigned			
Filing Date	10/12/01			
First Named Inventor	Friddle			
Examiner Name	To be assigned			
Group Art Unit	To be assigned			
Attorney Docket No.	LEX-0256-USA			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:	3. ADDITIONAL FEES Large Small Entity Entity					
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Name	105	130	205	65	Surcharge - late fling fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification	1
2. Payment Enclosed:		2,520	147	2,520	For filing a request for ex parte reexamination	
Check Credit card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Small Entity		400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	920	217	460	Extension for reply within third month	J I
101 740 201 370 Utility filing fee 370.00	118	1,440	218	720	Extension for reply within fourth month	
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)370.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paid						
Total Claims 4 -20**= 0 X =	143	460	243	230	Design issue fee	
Independent 4 -3**= 1 X 42 = 42.00	144	620	244	310	Plant issue fee	
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity	123	50	123	50	Processing fee under 37 CFR 1.17(q)	1
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
109 84 209 42 **Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169	900		900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 42.00		fee (spe				
"or number previously paid, if greater; For Relssues, see above		TAL (lasic Fili 3)	ng Fee P	aid (\$)	

SUBMITTED BY	JBMITTED BY Complete (# applicable)					
Name (Print/Type)	Lance K. Ishimoto	Registration No. (Attorney/Agent)	41,866	Telephone	281-863-3333	
Signature	Lone K. Jehmon by David		RESILVE.41,071	Date	10/12/01	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

			number.
First Named Inventor		Friddle, et al.	
Title	Novel Human Membrane Protein and Polynucleotides Encoding the Same		
Atty Docket Number		LEX-0256-USA	

Typed or printed name

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

Linder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

10/12/01 Lance K. Subernate by David W. Where Signature Anno W. Holest Res. 20, 44,071

Lance K. Ishimoto

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Nov Statement. This collection of information is required by 37 CFR | 213(a). The information is used by the public to required the PTO is process that request). Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to lake 6 inhulses to complete. This time will vary depending upon the needs of the individual cause. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMST OTHS ADDRESS. SEND TO: Assistant Commissions for Fasters, Washington, DC 20231.